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Patent
Attorney's Docket No. 032865-012

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Shoichi KAMANO et al.

Application No.: 09/933,819

Filed: August 22, 2001

For: DATA PROCESSING SYSTEM

)
)
) Group Art Unit: 2121

)
) Examiner: Unassigned

)
) Confirmation No.: 7236

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Technology Center 2100

INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ [X] No additional fee for submission of an IDS is required.
- ☐ [] The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ [] A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ [] A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ [] Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ [] A check in the amount of \$_____ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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By: William C. Rowland
William C. Rowland
Registration No. 30,888

Date: March 14, 2003



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Shoichi KAMANO et al.)	Group Art Unit: 2121
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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §1.56, the Examiner's attention is directed to the copending patent applications that are identified on the Information Disclosure Citation form submitted concurrently herewith.

The filing of this Information Disclosure Statement shall not be construed as a representation that a prior art search has been made.

In addition, the filing of this Information Disclosure Statement shall not be construed to be an admission that each of the references submitted herewith is in fact prior art with respect to the present application, or that each of the references is considered to be material to patentability as defined in § 1.56(b).

The Examiner is also respectfully requested to consider the art cited on the Information Disclosure Citation form.


In the event that there are any questions concerning this Information Disclosure Statement, or the application in general, the Examiner is respectfully urged to telephone the undersigned attorney so that prosecution of the application may be expedited.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: March 14, 2003

By:


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SHEET 1 OF 1

Substitute for forms 1449A/PTO & 1449B/PTO

ATTORNEY'S DKT NO.
032865-012

APPLICATION NO.
09/933,819

APPLICANT
Shoichi KAMANO et al.

FILING DATE
August 22, 2001

GROUP
2121

THIRD INFORMATION DISCLOSURE STATEMENT BY APPLICANT

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,450,553		Kitagaki et al.	09-12-1995
	5,487,173		Greiss et al.	01-23-1996
	5,903,744		Tseng et al.	05-11-1999
	5,495,558		Gibart et al.	02-27-1996
	5,894,582		Yoshida et al.	04-13-1999
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FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No
	2000-112585		Japan	04-21-2000	X	
	2 232 514	A	Great Britain	12-12-1990		
	0 174 231	A1	EPO	03-12-1986		

NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.